	Application No. Applicant(s)			
Nouce of Allowability	10/771,838	838		174
	Examiner	FURLONG ET AL. Art Unit		
	Melvyn J. Andrews	1742		
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGORY OF THE OFFICE OF Upon petition by the applicant. See 37 CFR 1.313	OR REMAINS) CLOSED in this apport of the appropriate communication SHTS. This application is subjected.	orresponden	ot include	ed
1. This communication is responsive to				
2. The allowed claim(s) is/are 12 and 13.	·			
3. The drawings filed on 03 February 2003 are accepted by the	e Examiner.			
4. Acknowledgment is made of a claim for foreign priority und a) All b) Some* c) None of the: 1. Certified copies of the priority documents have I 2. Certified copies of the priority documents have I 3. Copies of the certified copies of the priority documents	peen received. Deen received in Application No		applicati	On from the
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:		amenar erage	аррисан	on nom the
Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONME THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	f this communication to file a reply o NT of this application.	omplying with	the requ	uirements
5. A SUBSTITUTE OATH OR DECLARATION must be submitt INFORMAL PATENT APPLICATION (PTO-152) which gives	ed. Note the attached EXAMINER'S reason(s) why the oath or declarati	S AMENDMEN on is deficient	NT or NC	TICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") must I	pe submitted			
(a) ☐ including changes required by the Notice of Draftspersor	n's Patent Drawing Review (PTO-9	48) attached		
 1) ☐ hereto or 2) ☐ to Paper No./Mail Date 				
(b) ☐ including changes required by the attached Examiner's A Paper No./Mail Date	Amendment / Comment or in the Off	fice action of		
Identifying indicia such as the application number (see 37 CFR 1.84 each sheet. Replacement sheet(s) should be labeled as such in the	(c)) should be written on the drawing	s in the front (not the b	ack) of
7. DEPOSIT OF and/or INFORMATION about the deposit	of BIOLOGICAL MATERIAL			
attached Examiner's comment regarding REQUIREMENT FO	OR THE DEPOSIT OF BIOLOGICAL	_ MATERIAL.	ueu. No	te trie
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 - - - - - - - - - -			
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	5. Notice of Informal Pat		n (PTO-1	152)
3. Information Disclosure Statements (PTO-1449 or PTO/SR/08)	6. ☐ Interview Summary (F Paper No./Mail Date 7. ☑ Examiner's Amendme			
Paper No./Mail Date <u>42604</u> 4. Examiner's Comment Regarding Requirement for Deposit				
of Biological Material	8. Examiner's Statement	of Reasons fo	or Allowa	ince
- Pological Material	9. Other			

Application/Control Number: 10/771,838

Art Unit: 1742

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Darla G. Yoerg on November 22, 2004.

The application has been amended as follows: Cancel Claims 1 to 11.

The following is an examiner's statement of reasons for allowance:

The following is an examiner's statement of reasons for allowance: The patents to Berardi et al (US 6,026,965) discloses recovering metal particles using magnetic procedure and Ding et al (US 6,059,118) discloses recovering fine particulates using a flotation cell but Berardi et al and Ding et al do not disclose or suggest a method of extracting gold comprising contacting a sample of a processing solution containing gold by contacting with a gold-specific protein to form gold complex from which gold is extracted by a magnetic field or flotation.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melvyn J. Andrews whose telephone number is (571)272-1239. The examiner can normally be reached on 8:00A.M. to 4:30 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy V King can be reached on (571)272-1244. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

MJA November 22, 2004

MELVYN ANDREWS PRIMARY EXAMINER

melvin andrews